

Ch-6

1. Fill in the blanks

i) Negative of -20 is 20

ii) Negative of 0 is 0

iii) Negative of 8 is -8

iv) If 10 represents gain of $\text{₹ } 10$, then -10 represents loss of $\text{₹ } 10$

v) If going south is negative then north is positive

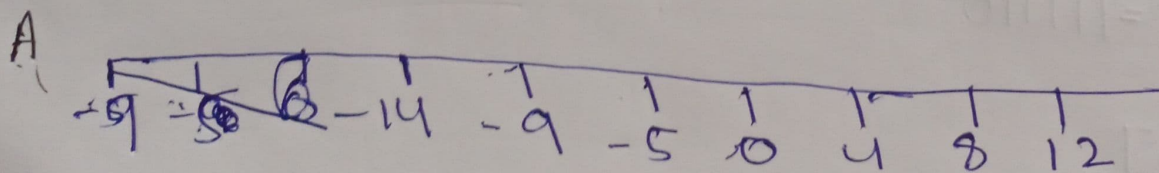
vi) Because $5 < 7$, therefore -5 ~~>~~ -7

vii) If $3 > -2$, then 3 is on the left of -2 .

viii) If $-8 < -6$, then -8 is on the right of -6 .

2. Use a number line to write the following integers in ascending (increasing) order.

i) $-5, 8, 0, -9, 4, -14$ and 12



ii) $-6, 7, 0, -9, 5$ and 9

9 6 0 5 7 9

Q3 Use a number line to write the following integers in descending

i $-10, 0, 3, -4, 12, 11, -1$ and 5

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$-10 \quad -4 \quad -1 \quad 0 \quad 3 \quad 5 \quad 11 \quad 12$

ii $-4, 3, -8, -12, -7$ and 6

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$-12 \quad -8 \quad -7 \quad -4 \quad 3 \quad 6$